Approved for use through 06/30/2010. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/089.696 Conf. No.: 5503 Application Number FEE TRANSMITTA July 24, 2002 Filing Date For FY 2009 Yukoh HIEI First Named Inventor J. HWU **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 1661 Art Unit TOTAL AMOUNT OF PAYMENT 1.650.00 0760-0304P Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order Other (please identify): Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES FILING FEES** SEARCH FEES **Small Entity Small Entity Small Entity Application Type** Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) 0.00 330 Utility 540 220 165 270 110 0.00 220 Design 110 100 50 140 70 0.00 Plant 220 110 330 165 170 85 0.00 Reissue 330 165 540 270 650 325 0.00 220 0 Provisional 110 0 0 **Small Entity** 2. EXCESS CLAIM FEES Fee (\$) Fee Description Fee (\$) Each claim over 20 (including Reissues) 52 26 Each independent claim over 3 (including Reissues) 220 110 390 195 Multiple dependent claims **Total Claims Extra Claims** Multiple Dependent Claims Fee (\$) Fee Paid (\$) - 20 or HP = 0 Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. 0.00 Extra Claims Fee Paid (\$) Indep. Claims Fee (\$) - 3 or HP = 0 0.00 HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof

(round up to a whole number) x Extra Sheets Fee Paid (\$) Total Sheets Fee (\$) \_\_\_\_\_\_ / 50 = 0.00 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) 0.00 Other (e.g., late filing surcharge): 1253 Extension for third month;1401 Notice of Appeal 1,650.00

SUBMITTED BY			
Signature	a. Maryon g.	Registration No. 28977 (Attorney/Agent)	Telephone 703-205-8000
Name (Print/Type)	Gerald M. Murphy, Jr		Date

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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